

# Five Year Transportation Facilities Construction Program

**Fiscal Years 2006-2010** 

Sort by County, Route and Milepost http://tpd.azdot.gov/pps/introduction.asp

> HIGHWAYS & AIRPORTS

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Title 28 – Transportation, Arizona Statutes; <a href="http://www.azleg.state.az.us/ArizonaRevisedStatutes.asp?Title=28">http://www.azleg.state.az.us/ArizonaRevisedStatutes.asp?Title=28</a>
Priority Programming Advisory Committee; <a href="http://www.adotppac.org/">http://www.adotppac.org/</a>

MAG Regional Freeway System; <a href="http://www.azdot.gov/highways/rfs/index.asp">http://www.azdot.gov/highways/rfs/index.asp</a>

MAG Regional Transportation Plan; <a href="http://www.letskeepmoving.com">http://www.letskeepmoving.com</a>

Mapping Portal; <a href="http://tpd.azdot.gov/website/mapping.htm">http://tpd.azdot.gov/website/mapping.htm</a> State and Regional Planning; <a href="http://tpd.azdot.gov/planning/">http://tpd.azdot.gov/planning/</a>

## Five Year Transportation Facilities Construction Program

The Five-Year Construction Program is a budget of what Arizona expects to receive in funds from various sources and how it proposes to spend them project by project.

Each year the program is evaluated and updated through a comprehensive review process. Public hearings are held to help determine the final program. All citizens are invited to attend the hearings and present any questions on the program to the State Transportation Board.

Our highways and airport construction programs will result in a better quality of life for all citizens. The improvements in this document will help us face the challenges and the growth that tomorrow will bring.

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Web Links
Home Page

http://tpd.azdot.gov/pps/introduction.asp

*Title 28 – Transportation, Arizona Statutes*http://www.azleg.state.az.us/ArizonaRevisedStatutes.asp?Title=28

Priority Programming Advisory Committee
http://www.adotppac.org/

ITD Highways

http://www.azdot.gov/Highways/index.asp

Regional Freeway System

http://www.azdot.gov/highways/rfs/index.asp

Aeronautics Division
<a href="http://www.azdot.gov/Aviation/index.asp">http://www.azdot.gov/Aviation/index.asp</a>

For over a decade, the Arizona Department of Transportation has developed a Five-Year Transportation Facilities Construction Program for highways and airports under the "Priority Programming Law". The law sets guidelines that the department follows in prioritizing projects for the program. This publication outlines the key features of the programming process and identifies the projects selected for the fiscal years 2006 through 2010. It will help explain how the projects are prioritized and how Arizona citizens can have a say in what is selected.

## The Goals

## **Meet the Citizens Transportation Needs**

The primary goal at ADOT is to provide a transportation system; together with the means of revenue collection, licensing and safety program, which meet the needs of the citizens of Arizona.

## **Meet Transportation Needs of the Citizens**

The "Priority Programming Law" in Arizona Revised Statutes (A.R.S. 28-6951) establishes a process and guidelines used by the State Transportation Board in prioritizing road improvements and projects. This law is designed to establish a program that is responsive to citizens' needs throughout the state while remaining secure from special interest pressure. The types of criteria considered in preparing the program include:

Safety factors	E Land use	Recreational factors
User benefits	Aesthetic factors	Availability of state and federal funds
Continuity of improvements	Conservation factors	Other relevant criteria
Social Factors	Elife expectancy	

## The Means

## **Five-Year Transportation Facilities Construction Program**

ADOT's efforts to construct Arizona's transportation facilities are focused on the Five-Year Transportation Facilities Construction Program. The program is updated annually and must be adopted by the State Transportation Board by June 30th of each year. Highways and airports are covered separately.

## The Process

## **Board Sets Guiding Policies**

The statutory power to prioritize individual airport and highway projects is placed on the State Transportation Board, a seven-member panel appointed by the governor. Members of the panel serve six-year terms and represent different geographical regions of the state. This panel not only presides over the establishment of priorities, but also awards all highway contracts.

A committee appointed by the ADOT director assists the Transportation Board in setting priorities. The committee, known as the Priority Planning Advisory Committee, consists of the deputy director as chairperson, representatives from the Intermodal, Operations, Aeronautics, Motor Vehicle and Administrative Service Divisions. They are guided by a number of policies that are established by the board. The current policies address the following commitments:

To the state highway system	E Criteria for prioritizing projects	Transportation systems management
To take full advantage of federal-aid	F Joint sponsorship criteria	Non-interstate system rest areas
To value engineering	Interstate funding	Non-interstate system landscaping
Program categories	Controlled access systems	F Interstate system rest areas

Board policies are reviewed periodically and updated as needed to meet ever-changing transportation needs. A copy of the board policies is available from the ADOT Transportation Planning Division.

## **Highway Projects Identified**

The highway construction program is a product of input from citizens, local governments, planning organizations, chambers of commerce, the business community and ADOT professionals. All of these parties are involved with our transportation system in one way or another.

The ADOT planners and engineers rely on a number of technical measures to identify highway needs. These measures include the ADOT pavement management system, accident studies, route corridor studies and the Move AZ Plan, signed into law in 2002 (Laws 2002, Chapter 342).

Highway improvement needs identified through public input and technical studies typically far exceed the revenues available over the Five-Year Construction Program. This leads to the next and most difficult phase of the programming process; prioritizing highway improvement needs.

## **Highway Projects Prioritized**

There are many different ways to prioritize a project. The methodology proposed in the rating system compares basic performance data (i.e., accident rates, project cost, traffic volumes) about each project against all other submitted projects. The rating system can also contain fixed performance targets for some categories based on how well the overall roadway system is currently performing or how the state would like the system to perform. This system is an objective tool that incorporates a number of roadway characteristics.

Other criteria are also used to prioritize projects. Among these are the significance of the route, route continuity, cost effectiveness measured by the project cost per motorist served and recommendations of our experts in the field; the district engineers.

Criteria are considered in the ranking of candidate projects for each program category. The highest ranked projects are then considered for inclusion in the construction program to the extent that funding is available.

For projects already in the program, necessary engineering resources are allocated to meet target construction dates. However, unanticipated problem areas or events outside the department's control may require program adjustments. These changes are made on the basis of revised estimates of project development time.

The Maricopa County section of this report contains a life-cycle program for construction of the controlled-access system in Maricopa County (MAG Proposition 300 Freeways). This section also contains a Regional Transportation Plan, Phase I projects (proposition 400). The concept of a life-cycle program refers to a Programming approach, which includes not only the usual five-year programming period, but also recognized the need to allocate funds through the full life of major funding sources. As a result, the MAG Life-Cycle Freeways Program covers the full period of the Maricopa County one-half cent transportation excise tax and extends through the fiscal year 2005-2006.

## Public Transit

## **Existing Programs**

For over two decades, ADOT has had two primary transit grant programs. Both are 100 percent federally funded to date, administered by the Public Transportation Division and nationally administered by the Federal Transit Administration (FTA). Aimed primarily at rural and special needs transportation providers, these are the Rural Public Transportation Program or Section 5311 (49 USC & 5311) and the Elderly and Persons with Disabilities Transportation Program or Section 5310 (49 USC & 5310). In earlier years these programs were known as Sections 18 and 16 or 16b2, respectively.

Traditional "formula" grant support by the FTA provides the Rural Public or Section 5311 Transportation Program approximately \$3.4 million annually in federal capital and operating assistance. The Elderly & Persons With Disabilities or 5310 Transportation Program provides approximately \$1.5 million annually in capital assistance only, typically in the procurement of rolling stock, e.g., wheelchair lift-equipped and non-lift vans. (See "Additional Programs" for STP Flexible Funds, which augment formula FTA funding).

Both programs are competitive-application based, with the 5311 Program's applicants being primarily public agencies such as cities, towns and counties. Currently, 16 such public entities participate in the Rural 5311 Program.

The 5310 Program has over 100 contractors in the field, most of them private non-profit (PNP) agencies or groups. There are also some public agencies where no PNPs exist to provide the service. At any given time these recipient providers represent over 300 vehicles on ADOT lien (for a "useful life") of four years or 100,000 miles. Examples of

Section 5310 providers are senior centers and programs for the physically, mentally and developmentally disabled (DD) populations. Annually, ADOT is able to award from 80 to 90 vehicles.

Successful applications for both of these grant programs are adjudicated through an application evaluation and screening process, which includes ADOT and non-ADOT transportation professionals.

The 5310 Program utilizes the assistance of the COG planning offices and MPO social service planners to screen regional applicants. ADOT then makes the final decision regarding awards based on this input and available budget. Reviewers of both programs look at the proposals from the perspective of a number of evaluation factors including expressed need for service and/or equipment, population served, financial capability to support funding, existing fleet inventories and previous performance.

The annual grant cycle for Sections 5310 and 5311 programs typically occurs from January of one calendar year through April of the following year when prior year vehicle deliveries begin (5310) and new applications for operating (5311) or capital (5310 and 5311) funds are received. Funding availability is based on the federal fiscal year starting in October of each year. Capital procurement for 5311 occurs at the local level with ADOT oversight.

To date all Section 5310 rolling stock has been purchased centrally through ADOT's Procurement Office or the State Procurement Office (SPO), with guidance from ADOT's Public Transportation Division and Equipment Services office.

## **Additional Programs**

Starting in 1997, via the Priority Programming process, an additional \$1.5 million and over \$925,000 in STP "Flex Funds" were programmed for ADOT's special needs (5310) and Rural Public (5311) transit programs, respectively, for utilization primarily in the rural areas of the state.

In 1998 this programmed funding was configured to permit the initiation of flow of funds later in calendar year 1999. Assisting in the above grant programs is the Transit Automated Prioritization System (TAPS), an outgrowth of ADOT's earlier Public Transportation Management System (PTMS) efforts. TAPS is a vehicle inventory database, which assesses a variety of factors including previous Sections 5310 and 5311 recipients' vehicle age, condition and mileage, and gives the Division an additional oversight tool by providing a picture of overall fleet "health" for any given grant year. For ADOT's funded systems, local applicant fleet data is collected at the time of the proposal submittal to the department and during annual vehicle inspections.

## **Other Transit Funding**

The Public Transit Division has administrative responsibility for FTA Section 5313 (rural "new start" and other predominately rural transit) planning funds. FTA Section 5307 capital and operating funds for small urban—communities between 50,000 to 250,000—transit systems are funded through an ADOT preliminary review and approval process. For larger urban areas in Arizona, the Maricopa and Pima County regions' Section 5307 (and other grant) application and federal submittal process is administered by MAG and PAG respectively with only peripheral advisory involvement on ADOT's part. The Public Transportation Division additionally has administrative oversight responsibility over the formulation of Section 5303 urban transit planning funds, which are allocated to MPOs.

## **Aviation Needs Identified**

Aviation needs are identified in a fashion similar to the highway process. There are however a number of factors and technical measures that are unique to aviation planning efforts. With the exception of the Grand Canyon National Park Airport, airport facilities are not owned and operated by ADOT. As a result, heavy reliance is placed on the airport managers throughout the state to identify needed airport improvements. Projects are often drawn from master plans prepared for individual airports and from the National Airport System Plan.

The ADOT Aeronautic Division assists the various airports in identifying needs through the development of a State Aviation Needs Study, the Regional Airport Systems Plans and special aviation studies that may be conducted during the planning period. In addition, ADOT maintains an airport priority rating system that draws from an extensive database of airport conditions.

Airport needs sometimes exceed available revenues, making it essential to prioritize projects.

#### **Aviation Needs Prioritized**

Aviation needs are prioritized based on the Airport Priority System. Included in this system are ADOT board policies, importance of the project to the airport, importance of the airport to the citizens and provisions from the priority programming law (A.R.S. 28-6951). A copy of the Board's Aviation Policy can be found on the Aeronautics web site: http://www.azdot.gov/aviation/.

The airport project rating system is a weighed scale. Points are awarded according to the following factors:



The total points awarded to each airport are used to rank all project requests. The highest ranked projects are then considered according to funding availability.

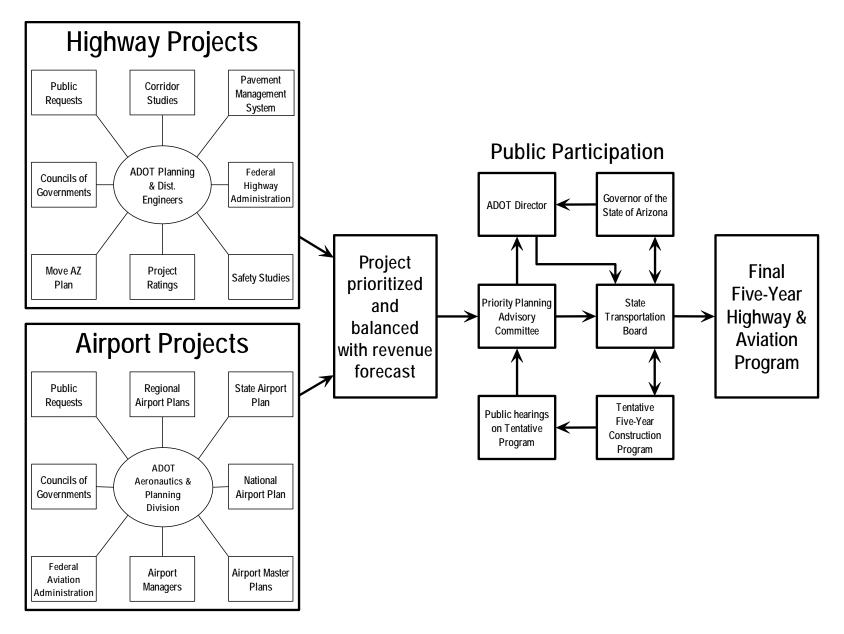
## **Tentative Program is presented to the Board**

Once all highway and airport project requests have been prioritized and matched with available funding, the Priority Programming Advisory Committee presents a tentative update of the Five-Year Program to the State Transportation Board. The board authorized release of the Tentative Program for review by the public.

## **Public Hearings on Your Views**

After release by the board, the Tentative Program is distributed widely throughout the state to local elected officials, transportation agencies and other interested parties. Public Hearings are then conducted to obtain input from anyone who wishes to comment on the program.

In an effort to gain wider participation and make it more convenient for the citizens of Arizona to convey their comments to the board, hearings are scheduled in three areas of the state; Phoenix, Tucson and Flagstaff. Hearing locations are established in January of each year when the Transportation Board sets its annual meeting schedule. It addition, written comments are accepted and all comments, written or verbal, are considered before the program is adopted in final form.



## The Budget

## **Highway Funds**

Primary funding sources for the Five-Year Highway Construction Program are derived from federal highway trust funds, transportation excise tax monies and state highway user revenues. Bond proceeds are used as needed to attain a balance between critical construction requirements and revenue availability. Funding for the Current Five-Year Highway Construction Program totals \$5.1 billion.

The programming of both state and federal monies is guided by numerous stipulations regarding the use of monies. The end result is a categorization of projects by program funding. The major categories are:

New construction and reconstruction

Pavement preservation

Other (includes safety, research, mapping, minor projects)

Over the five-year program period, the Maricopa County urban freeway system will receive nearly \$2.8 billion of the expected funds. The primary source of this program is the transportation excise tax assessed by voters in Maricopa County. Another portion of this program will be financed by 15% controlled access funds and federal funds dedicated to the MAG area.

Highway Program FY 2006-2010	
(In millions of dollars)	
System Preservation	\$756
System Management	\$359
System Improvements	\$1,202
Summary Total Statewide Program	\$2,317
MAG Freeway System	\$343
Regional Plan	\$2,457
Summary Total MAG/Regional Plan	\$2,800
otal Highway Program	\$5,117

## **Aviation Funds**

The Five-Year Aviation Program totals \$664.7 million. Federal, state and local funds are the primary sources for financing airport construction projects. Federal monies are derived mainly from taxes on airline tickets and are distributed by the Federal Aviation Administration to local airports through the National Airport Improvement Act. State funds come mainly from flight properly tax, lieu taxes on aircraft and aviation fuel taxes.

Federal grant monies will finance \$551 million of the program while the state share is around \$79.3 million. Local sponsors contribute another \$34.4 million.

## State Share of the Airport Development Program FY 2006-2010

(In millions of dollars)

Commercial and	
Reliever Airports	\$43.0
Public Airports	\$13.1
<b>Total Airport Program</b>	\$56.1

## The Schedule

A.R.S. 28-6952 and A.R.S. 28-6953 identify a number of statutory deadlines that must be met. The statutory dates are:

On or before the first Monday in May, publish a public hearing notice.

On or before the third Monday in May, a public hearing will be held.

On or before the first Monday in August, publish a public document summarizing the Five-Year Program.

To meet these required deadlines, work on the program update must begin in the late summer or early fall of each year. The following chart identifies a typical schedule for the program update.

## **Questions or Comments**

If you have any questions about how you can become involved in the ADOT Priority Programming Process, write or call:

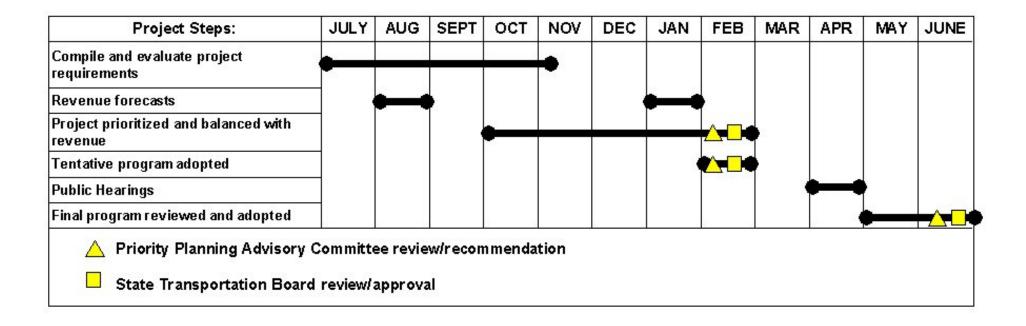
#### Dale Buskirk, Director

Transportation Planning Division 206 S 17<sup>th</sup> Ave Phoenix, AZ 85007 DBuskirk@azdot.gov Phone (602) 712-7431 http://tpd.azdot.gov/

#### Kim Stevens, Director

Aeronautics Division 255 E Osborn Rd, Suite 101 Phoenix, AZ 85012 KStevens@azdot.gov (602) 294-9144

 $\underline{http://www.azdot.gov/Aviation/index.asp}$ 



Transportation Board Districts

#### **Transportation Board District 1, Maricopa**

Dallas "Rusty" Gant, Chairman, Term Expires: 2006 1551 S Vulture Mine Rd, Wickenburg, AZ 85390

Phone Number: (928) 684-5484, Fax Number: (928) 684-9565

#### Transportation Board District 2, Pima

S. L. Schorr, Member, Term Expires: 2009 560 S Via Guadalupe, Tucson, AZ 85716

Phone Number: (520) 629-4401, Fax Number: (520) 622-3088

#### Transportation Board District 3, Cochise, Greenlee, SantaCruz

James W. Martin, Member, Term Expires: 2007

PO Box 430, Willcox, AZ 85644

Phone Number: (520) 384-3521, Fax Number: (520) 384-4783

#### Transportation Board District 4, Gila, Graham, Pinal

Delbert Householder, Member, Term Expires: 2010

2975 W Church, Thatcher, AZ 85552

Phone Number: (928) 428-0571, Fax Number: (928) 348-8563

#### Transportation Board District 5, Navajo, Apache, Coconino

Robert M. Montoya, Member, Term Expires: 2011

1161 N Conifer Rd, Flagstaff, AZ 86001

Phone Number: (928) 774-4997, Fax Number: (928) 779-1107

#### Transportation Board District 6, Yavapai, Yuma, Mohave, LaPaz

Richard "Dick" Hileman, Vice Chairman, Term Expires: 2006

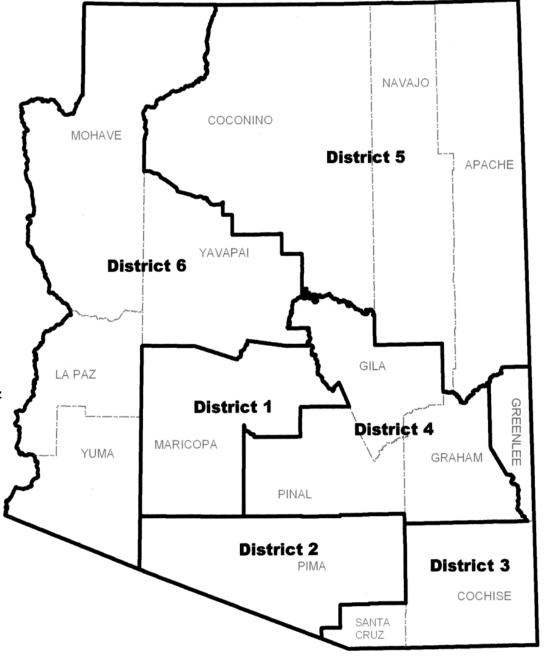
3791 Colt Drive, Lake Havasu, AZ 86404

Phone Number: (928) 855-6936, Fax Number: (928) 855-4187

## Transportation Board District 9, Maricopa

Joe Lane, Member, Term Expires: 2008 7220 N 6th Way, Phoenix, AZ 85020

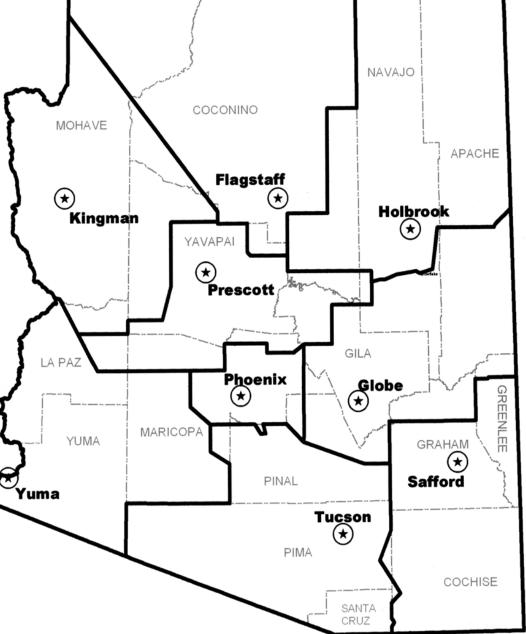
Phone Number: (602) 395-9030, Fax Number: (602) 395-9030



http://www.azdot.gov/Board/index.asp

**Engineering Districts** 

FLAGSTAFF DISTRICT(F), JOHN HARPER 1801 S MILTON RD, FLAGSTAFF, AZ 86001 Phone Number: (928)779-7547. Fax Number: (928)779-5905 http://www.azdot.gov/Highways/districts/Flagstaff/index.asp GLOBE DISTRICT(G), RICK POWERS PO BOX 2717, GLOBE, AZ 85502 Phone Number: (928)425-7638. Fax Number: (928)425-0468 http://www.azdot.gov/Highways/districts/Globe/index.asp MOHAVE HOLBROOK DISTRICT(H), DAVID SIKES 2407 E NAVAJO BLVD, HOLBROOK, AZ 86025 Phone Number: (928)524-6801, Fax Number: (928)524-1921 http://www.azdot.gov/Highways/districts/Holbrook/index.asp  $(\star)$ KINGMAN DISTRICT(K), SAM ELTERS 3660 E ANDY DEVINE, KINGMAN, AZ 86401 Phone Number: (928)681-6010, Fax Number: (928)757-1269 http://www.azdot.gov/Highways/districts/Kingman/index.asp PHOENIX CONSTRUCTION DISTRICT(E), PERRY POWELL 1309 N 22ND AVE, PHOENIX, AZ 85009 Phone Number: (602)712-8965, Fax Number: (602)712-3116 http://www.azdot.gov/Highways/districts/Phx Construction/index.asp PHOENIX MAINTENANCE(M), JOHN HAUSKINS 2140 HILTON AVE, PHOENIX, AZ 85009 Phone Number: (602)712-6664, Fax Number: (602)712-6983 http://www.azdot.gov/Highways/districts/Phx\_Maintenance/index.asp LA PA PRESCOTT DISTRICT(P), TOM FOSTER 1109 COMMERCE DR, PRESCOTT, AZ 86305 Phone Number: (928)777-5860. Fax Number: (928)771-0058 http://www.azdot.gov/Highways/districts/Prescott/index.asp YUMA SAFFORD DISTRICT(S), RON CASPER 2082 E HWY 70, SAFFORD, AZ 85546 Phone Number: (928)428-5470, Fax Number: (928)428-7523 http://www.azdot.gov/Highways/districts/Safford/index.asp Yuma TUCSON DISTRICT(T), DENNIS ALVAREZ 1221 S 2ND AVE. TUCSON, AZ 85713 Phone Number: (520)620-5412. Fax Number: (520)628-5387 http://www.azdot.gov/Highways/districts/Tucson/index.asp YUMA DISTRICT(Y), DALLAS HAMMIT 2243 E GILA RIDGE RD, YUMA, AZ 85365 Phone Number: (928)317-2100, Fax Number: (928)317-2107 http://www.azdot.gov/Highways/districts/Yuma/index.asp



# **Abbreviations**

COUNTY			FUNDING SOURCES	·	OTHER GENERAL TERMS
		40	Advanced Construction	۸۵	ASPHALTIC CONCRETE
AP	Apache Cochise	_	Border Infrastructure Program	_	ASPHALTIC CONCRETE FINISHING COURSE
CH CN	Cocnise		ğ		ASPHALTIC CONCRETE SURFACE COURSE
GI	Gila		Bridge Replacement Border Technology Exchange Program		APPROACHES
GH	Graham		Coordinated Border Infr & Saf		ASPHALTIC RUBBER
GE					ASPHALTIC RUBBER/OR RECYCLE
LA	La Paz		Congestion Mitigation		ARIZONA STATE PARK
MA			Training & DisAdv. Busi. Empl.		AVENUE
МО	Mohave		Emergency	BLVD	BOULEVARD
NA	Navajo		Forest Land Highway	CD	COLLECTOR DISTRIBUTOR
PM	Pima		Grant Anticipation Notes	EB	EASTBOUND
PN	Pinal	_	Local Government	FC	FINISHING COURSE
SC	Santa Cruz		Safety		FREEWAY MANAGEMENT SYSTEM
ΥV	Yavapai		TEA 21 High Priority Project	HURF	HIGHWAY USER REVENUE FUND
YU			Interstate Maintenance	IGA	INTERGOVERNMENTAL AGREEMENT
SW	Statewide		Intelligent Transportation System	MAG	MARICOPA ASSOCIATION OF GOVERNMENTS
		MAG 12.6%	State HURF	MP	MILEPOST
		MAG 2.6%	State HURF	OP	OVERPASS
	PHASE OF WORK	MAG/CM	Congestion Mitigation	PAG	PIMA ASSOCIATION OF GOVERNMENTS
_	CONCEDITOR	MAG/STP	Surface Transportation Program	PCCP	PORTLAND CEMENT CONCRETE PAVING
С	CONSTRUCTION	MCS	Motor Carrier Safety Assistance Fund	PE	PRELIMINARY ENGINEERING
D	DESIGN	NH	National Highway System	POE	PORT-OF-ENTRY
G	GEOTECHNICAL	NRT	National Recreational Trails	R/W	RIGHT-OF-WAY
L R	LOCATION/STUDY RIGHT-OF-WAY	PAG 12.6%	State HURF		REHABILITATION
T	PLAN/RESEARCH	PAG 2.6%	State HURF	_	ROADWAY PAVEMENT MARKERS
X	NON-CONSTRUCTION	PAG/STP	Surface Transportation Program		RIGHT
^	NON-CONSTRUCTION		Public Land Highway	_	REGIONAL WEATHER INFORMATION STATION
			Private		SOUTHBOUND
		Q	Advanced R-O-W Acquistion		STRUCTURES
			Regional Area Road Fund		SYSTEM
			Rail-Highway Crossings		TRAFFIC INTERCHANGE
			Scenic Byway		TRAVEL LANE
			Surface Transportation Research, Environment		UNDERPASS
			State Planning & Research	WB	WESTBOUND
		STATE			
			State or Federal Aid		
			Surface Transportation Program		
			Funding to be determined		
			Transportation & Community System Preservation		
		103P	riansportation a Community System Freservation		

**TEA** Transportation Enhancements

# Summary of Dollars by County (\$000)

	2006	2007	2008	2009	2010	TOTAL
Apache	\$5,441	\$30,062	\$6,000	\$104	\$1,900	\$43,507
Cochise	\$14,912	\$20,322	\$75	\$0	\$9,650	\$44,959
Coconino	\$47,175	\$5,872	\$5,200	\$0	\$6,700	\$64,947
Gila	\$3,866	\$19,983	\$22,040	\$34,630	\$3,400	\$83,919
Graham	\$2,025	\$75	\$8,275	\$0	\$7,000	\$17,375
Greenlee	\$31,547	\$200	\$200	\$0	\$0	\$31,947
La Paz	\$2,580	\$200	\$0	\$0	\$0	\$2,780
Maricopa	\$686,503	\$610,677	\$457,362	\$615,042	\$430,460	\$2,800,044
Mohave	\$11,280	\$13,000	\$18,206	\$10,000	\$27,500	\$79,986
Navajo	\$11,856	\$5,775	\$1,800	\$377	\$4,200	\$24,008
Pima	\$181,055	\$35,124	\$60,902	\$44,100	\$59,806	\$380,987
Pinal	\$46,679	\$300	\$19,800	\$14,240	\$23,575	\$104,594
Santa Cruz	\$3,439	\$9,749	\$0	\$0	\$0	\$13,188
Yavapai	\$58,544	\$45,756	\$23,230	\$0	\$12,400	\$139,930
Yuma	\$74,269	\$8,143	\$5,350	\$8,000	\$16,000	\$111,762
Subprogram	\$164,415	\$221,346	\$256,877	\$256,962	\$273,562	\$1,173,162
TOTAL	\$1,345,586	\$1,026,584	\$885,317	\$983,455	\$876,153	\$5,117,095

## Resource Allocation Categories

#### 100 - SYSTEM PRESERVATION

#### 110 - PAVEMENT PRESERVATION

111.00 - STATEWIDE PAVEMENT PRESERVATION

112.00 - STATEWIDE MINOR PAVEMENT PRESERVATION

113.00 - PREVENTATIVE MAINTENANCE

114.00 - MAG REGIONWIDE RUBBERIZED ASPHALT

#### 120 - BRIDGE PRESERVATION

121.00 - EMERGENCY BRIDGE REPAIR

122.00 - BRIDGE REPAIR

123.00 - BRIDGE SCOUR PROTECTION

124.00 - BRIDGE SEISMIC RETROFIT

125.00 - BRIDGE REPLACEMENT & REHABILITATION

126.00 - BRIDGE INSPECTION & INVENTORY

#### 130 - SAFETY PROGRAM

131.00 - BLUNT END GUARDRAIL REPLACEMENT

132.00 - HAZARD ELIMINATION PROGRAM

133.00 - ROCKFALL CONTAINMENT

134.00 - HIGHWAY RAIL CROSSINGS

135.00 - GOVERNOR'S OFFICE OF HIGHWAY SAFETY

#### 140 - PUBLIC TRANSIT

141.00 - ROLLING STOCK REPLACEMENT

142.00 - PUBLIC TRANSIT FUNDS

#### 150 - ROADSIDE FACILITIES

151.00 - REST AREA REHABILITATION

152.00 - LANDSCAPING REHABILITATION

153.00 - REST AREA PRESERVATION

#### 160 - OPERATIONAL FACILITIES

161.00 - SIGNAL WAREHOUSE & RPMS

162.00 - PORT OF ENTRY

163.00 - MECHANICAL, HARDWARE, SOFTWARE REPLACEMENT

164.00 - SIGN REHABILITATION

165.00 - EMERGENCY REPAIR PROJECTS

166.00 - MAINTENANCE (LANDSCAPE, LITTER & SWEEP)

#### 200 - SYSTEM MANAGEMENT

#### 210 - DEVELOPMENT SUPPORT

211.00 - DESIGN SUPPORT

211.01 - ENGINEERING TECHNICAL GROUP - STATEWIDE

211.02 - ROADWAY GROUP - STATEWIDE

211.03 - TRAFFIC GROUP - STATEWIDE

211.04 - MATERIALS GROUP - STATEWIDE

211.05 - PROJECT MANAGEMENT - STATEWIDE

211.06 - SCOPING - STATEWIDE

211.07 - STATEWIDE - DISTRICT MINOR PROJECTS

212.00 - UTILITIES SUPPORT

212.01 - UTILITY RELOCATION - STATEWIDE

213.00 - RIGHT OF WAY SUPPORT

213.01 - R/W PLANS - STATEWIDE

214.00 - ENVIRONMENTAL SUPPORT

214.01 - HAZARDOUS MATERIAL - STATEWIDE

214.02 - ENVIRONMENTAL - ARCHAEOLOGICAL

214.03 - PUBLIC HEARINGS - STATEWIDE

214.04 - ENVIRONMENTAL - STATEWIDE (ON-CALL)

214.05 - ENVIRONMENTAL - STATEWIDE (ARCHAEOLOGICAL STUDIES)

215.00 - PLANNING SUPPORT

215.01 - STATEWIDE - MATCH FOR FEDERAL FUNDS

216.00 - BRIDGE SUPPORT

217.00 - CONTRACT AUDITING

218.00 - PRIMAVERA SUPPORT

#### 220 - OPERATING SUPPORT

221.00 - CRO - TRAINING

221.01 - TRAINING, ITD TECHNICAL - STATEWIDE

221.02 - TRAINING, NHI - STATEWIDE

222.00 - WORK ZONE SAFETY

223.00 - OUTDOOR ADVERTISING CONTROL

224.00 - COMMUNITY RELATIONS SUPPORT

225.00 - PRIVATIZATION SUPPORT

226.00 - SIB CAPITALIZATION

227.00 - RISK MANAGEMENT INDEMNIFICATION

228.00 - PROFESSIONAL AND OUTSIDE SERVICES

229.00 - PARTNERING SUPPORT

#### 230 - PROGRAM OPERATING CONTINGENCIES

231.00 - DESIGN MODIFICATIONS CONTINGENCY

232.00 - GENERAL CONTINGENCY

233.00 - EMERGENCY PROJECTS CONTINGENCY

234.00 - PROGRAM COST ADJUSTMENTS CONTINGENCY

235.00 - RIGHT OF WAY ACOUISITION CONTINGENCY

236.00 - FEDERAL TAX EVASION PROGRAM

237.00 - ROADSIDE FACILITIES SUPPORT

#### 300 - SYSTEM IMPROVEMENTS

## 310 - MINOR CAPACITY/OPERATIONAL SPOT IMPROVEMENTS

311.00 - DISTRICT MINOR PROJECTS

312.00 - TRAFFIC SIGNALS

313.00 - DISTRICT FORCE ACCOUNT

#### 320 - ROADSIDE FACILITIES IMPROVEMENTS

321.00 - STATE PARKS ROADS

322.00 - NEW REST AREAS

323.00 - NEW LANDSCAPING

324.00 - SCENIC, HISTORIC & TOURIST SIGNS

325.00 - STATEWIDE ENHANCEMENT PROJECTS

325.01 - CONTINGENCY (ADOT PROJECTS OF OPPORTUNITY)

325.02 - ENHANCEMENT PROJECTS - STATEWIDE

325.03 - ENHANCEMENT PROJECTS - LOCAL GOVERNMENT

326.00 - NATIONAL RECREATIONAL TRAILS

326.01 - RECREATIONAL TRAILS PROGRAM - STATE PARK MATCH

# 330 - MAJOR CAPACITY/OPERATIONAL SPOT IMPROVEMENTS

331.00 - SPOT CAPACITY AND OPERATIONAL IMPROVEMENTS

332.00 - TRAFFIC INTERCHANGE PROGRAM

333.00 - CLIMBING/PASSING LANE PROGRAM

334.00 - ROUTE TURNBACK PROJECTS

335.00 - ITS PROGRAM

335.01 - RURAL ITS - STATEWIDE

335.02 - RURAL ITS - STATEWIDE (PRESERVATION)

#### 340 - CORRIDOR IMPROVEMENTS

341 00 - RURAL CORRIDOR RECONSTRUCTION

342.00 - URBAN CORRIDOR RECONSTRUCTION

342.01 - PAG REGIONWIDE

343.00 - ACCESS CONTROL

344.00 - SAFETY MANAGEMENT SYSTEM

345.00 - FREEWAY SERVICE PATROLS

346.00 - PARK AND RIDE CONSTRUCTION/IMPROVEMENTS

#### 350 - TEA 21 HIGH PRIORITY PROJECTS

351.00 - HOOVER DAM BRIDGE

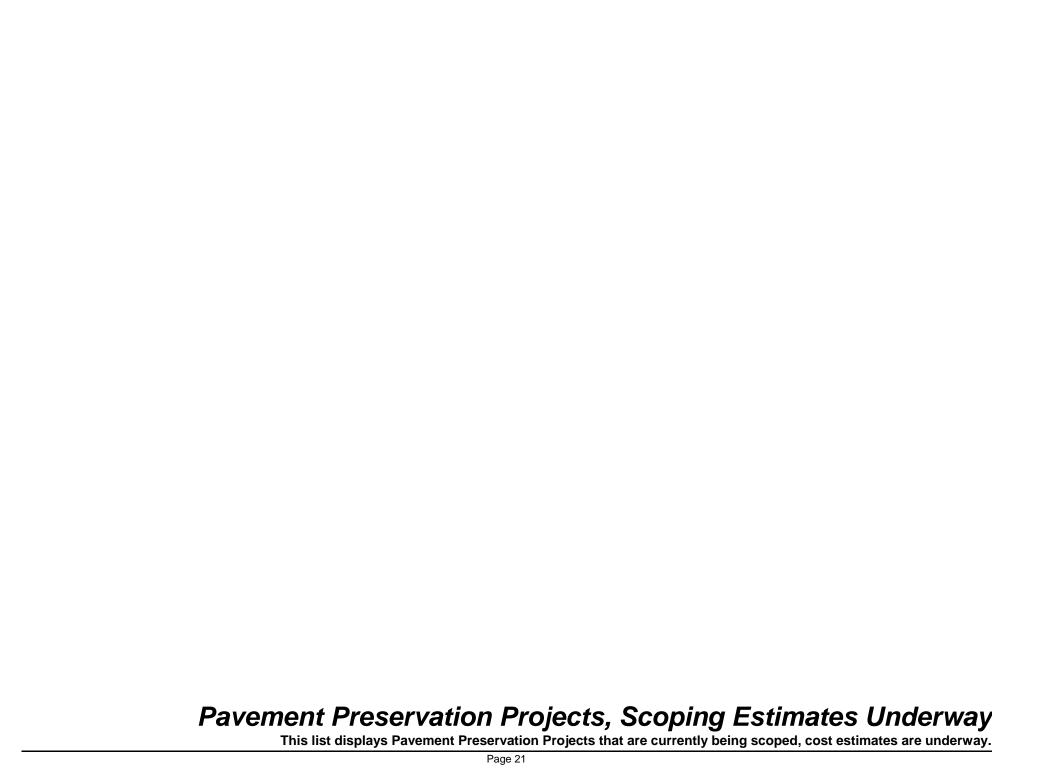
352.00 - RIO RICO FRONTAGE ROAD

353.00 - VETERAN'S MEMORIAL OVERPASS

354.00 - AREA SERVICE HIGHWAY

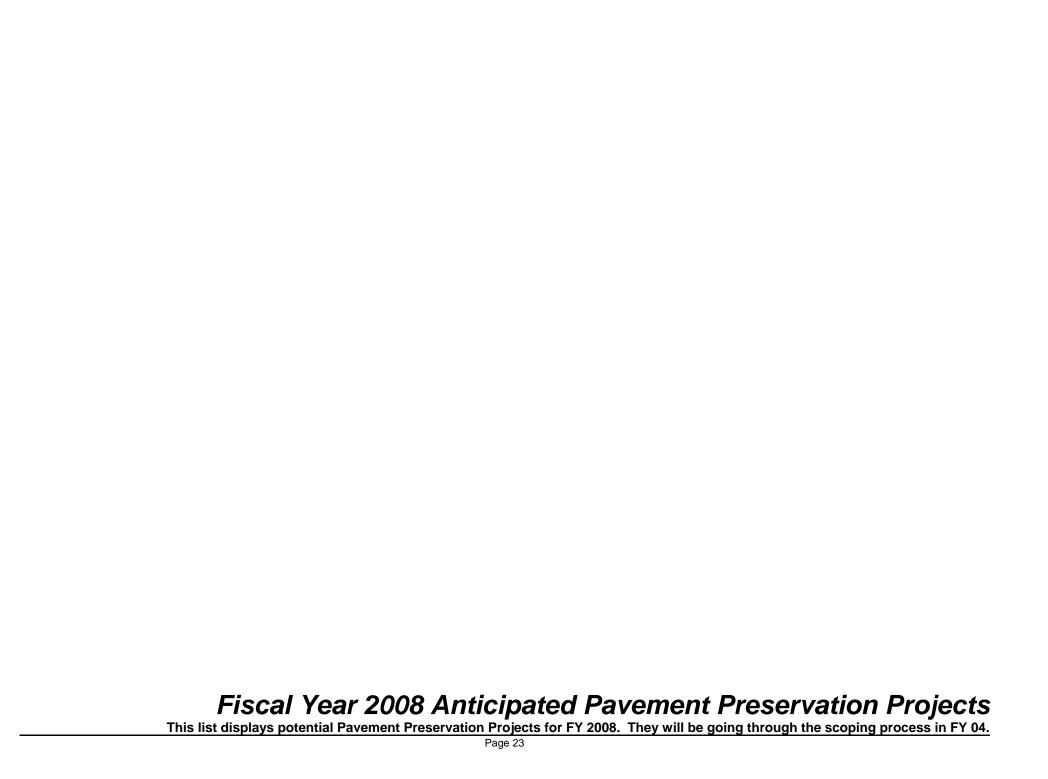
# Resource Allocations (\$000)

		2006	2007	2008	2009	2010	Total
SYSTEM	CORRIDOR IMPROVEMENTS	\$935,988	\$563,244	\$520,310	\$682,316	\$540,441	\$3,242,299
IMPROVEMENTS	MAJOR CAPACITY/OPERATIONAL SPOT	\$91,971	\$102,306	\$56,880	\$2,877	\$23,250	\$277,284
	MINOR CAPACITY/OPERATIONAL SPOT	\$22,568	\$23,754	\$22,225	\$21,950	\$21,950	\$112,447
	ROADSIDE FACILITIES IMPROVEMENTS	\$42,398	\$36,256	\$10,044	\$9,444	\$18,944	\$117,086
	TEA 21 HIGH PRIORITY PROJECTS	\$0	\$0	\$5,000	\$0	\$0	\$5,000
	Summary Total	\$1,092,925	\$725,560	\$614,459	\$716,587	\$604,585	\$3,754,116
SYSTEM	DEVELOPMENT SUPPORT	\$87,992	\$82,292	\$77,292	\$77,292	\$80,592	\$405,460
MANAGEMENT	OPERATING SUPPORT	\$7,076	\$6,926	\$6,926	\$6,986	\$7,086	\$35,000
	PROGRAM OPERATING CONTINGENCIES	\$18,027	\$16,800	\$16,800	\$16,800	\$17,100	\$85,527
	Summary Total	\$113,095	\$106,018	\$101,018	\$101,078	\$104,778	\$525,987
SYSTEM	BRIDGE PRESERVATION	\$18,903	\$29,150	\$16,750	\$16,750	\$16,750	\$98,303
PRESERVATION	OPERATIONAL FACILITIES	\$14,375	\$21,005	\$23,150	\$22,800	\$23,800	\$105,130
	PAVEMENT PRESERVATION	\$80,698	\$116,233	\$105,300	\$101,500	\$101,500	\$505,231
	PUBLIC TRANSIT	\$6,500	\$6,500	\$6,500	\$6,500	\$6,500	\$32,500
	ROADSIDE FACILITIES	\$6,400	\$4,000	\$4,000	\$4,100	\$4,100	\$22,600
	SAFETY PROGRAM	\$12,690	\$18,118	\$14,140	\$14,140	\$14,140	\$73,228
	Summary Total	\$139,566	\$195,006	\$169,840	\$165,790	\$166,790	\$836,992
	Total Resource Allocation Total	\$1,345,586	\$1,026,584	\$885,317	\$983,455	\$876,153	\$5,117,095



# Pavement Preservation Projects, Scoping Estimates Underway

Route	ВМР	Location	Length	Type of Work	D	County
8	29.29	ADONDE RD - MOHAWK CANAL	8.06	SPOT REPAIR + RR ARFC	Υ	Yuma
10	1.50	EHRENBERG EB POE RAMPS	1.50	PCCP Ramps	Υ	La Paz
10	303.70	BENSON BYPASS	4.20	Mill 2" & (RR 4" TL, 3" PL) & ARFC	S	Cochise
10	356.60	LUZENA - BOWIE	6.10	RR 4" TL, 3" PL & ARFC/RR ARFC	S	Cochise
17	194.00	16TH STREET - BUCKEYE CURVE	6.00	RR 1" ARFC	Е	Maricopa
40	74.50	I-40, MP 74.5-79.5, EB	5.00	RR 5" TL & 3" PL & 2" AC & ARFC	K	Mohave
40	123.30	SELIGMAN - CROOKTON (WB)	8.80	RR 5" TL & 4" PL, & 2" AC & ARFC	K	Yavapai
40	239.30	DENNISON - COUNTY LINE	10.80	RR 4" TL & 2" PL & 2" AC & ARFC	Н	Coconino
40B	193.20	PINE SPRINGS - SWITZER CANYON	4.00	RR 3" & ARFC	F	Coconino
40B	197.20	SWITZER CANYON-FANNING	2.80	RR 3" & ARFC	F	Coconino
60	85.30	AGUILA - WICKENBURG	21.70	ARFC (full width)	Р	Maricopa
60	213.00	FLORENCE JCT - PICKET POST	12.10	Mill 3" & 3" AC & ARFC	G	Pinal
60	278.80	TIMBER MT - SENECA	7.60	RR 3" & ARFC	G	Gila
73	342.30	WHITERIVER - COAL MINE CANYON	8.30	2" AC & ARFC	G	Navajo
78	154.60	JCT 191 - MURDER CAMP WASH	10.90	2" AC & AR-ACFC	S	Greenlee
80	368.10	EAST OF DOUGLAS	10.90	3" AC & chipseal	S	Cochise
86	145.00	RESERVATION BOUNDARY - BRAWLEY WASH	3.30	3" AC & SC (poly)	Т	Pima
87	131.50	S COOLIDGE CL - JCT 287	2.80	RR 2.5" ARAC	Т	Pinal
89	283.40	PEEPLES VALLEY YARD - WILHOIT	11.70	Spot 3" RR & ARFC	Р	Yavapai
160	402.00	JCT N 59 - DENNEHOTSO	14.00	3" cold recycle & ARFC	Н	Navajo
180	250.20	FOREST BOUNDARY - VALLE	15.60	2" AC & ARFC	F	Coconino
180	347.00	RANCH - JCT 61	11.20	1" Mill & 3" Cold Recycle & ARFC	G	Apache
260	252.50	PAYSON - STAR VALLEY	3.82	3" RR & ARFC full width	Р	Gila

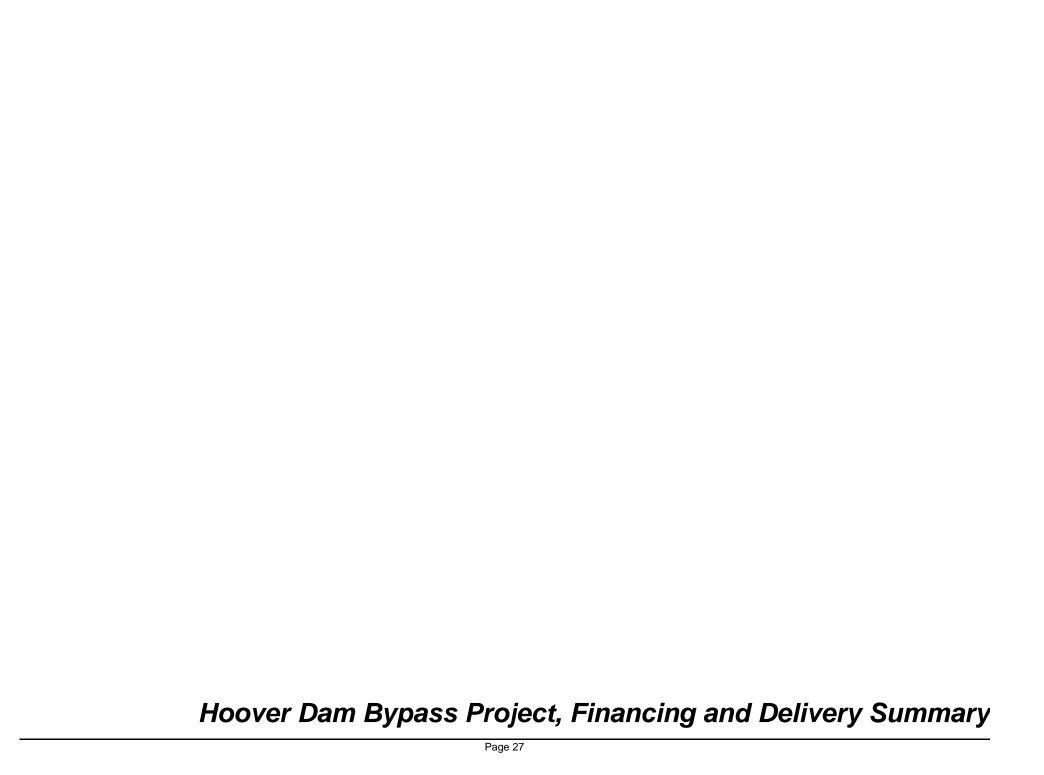


# Fiscal Year 2008 Anticipated Pavement Preservation Projects

Route	ВМР	Location	Length	Type of Work	District	County
8	115.00	GILA BEND - REST AREA	19.80	RR 2" PL/5" TL & ARFC	Υ	Yuma
10	121.00	I-10 WEST, JUST OFF THE PCCP	9.00	Rehab AC	Е	Maricopa
10	200.00	SUNLAND GIN - SUNSHINE BLVD	8.00	EB 2" RR PL, 4" RR TL & ARFC, WB MILL 3/4" & ARFC	Т	Pinal
10	307.90	E BENSON - JOHNSON RD (EB)	14.10	RR 5" TL, 3" PL & ARFC	S	Cochise
17	286.00	ONLY SB	7.00	RR 4" TL, 3" PL & 2" AC & 1/2" FC	Р	Yavapai
17	325.00	COUNTY LINE - FLAGSTAFF SB	12.50	RR ARFC	F	Coconino
40	8.30	LAKE HAVASU TI - WALNUT CR (WB)	24.80	RR 5" TL & 3" PL & 2" AC & ARFC	K	Mohave
40	144.40	I-40, MP 144.4-146.2, EB & WB	1.80	RR 5" TL & 3" PL & 2" AC & ACFC	K	Yavapai
60	263.90	RYAN'S WATER - ROCK SPRINGS	11.40	RR 3" & ARFC	G	Gila
78	162.75	MURDER CAMP WASH TO FOREST SERVICE BOUNDARY		2" AC & AR-ACFC	S	Greenlee
87	270.90	CINCH HOOK - PINE	6.30	3" RR & ARFC	Р	Gila
89	420.00	TOWNSEND - FERNWOOD	6.00	RR 4" & ARFC	F	Coconino
89	495.00	THE GAP - CEDAR RIDGE TP	8.80	3" AC & ARFC	F	Coconino
93	192.45	WICKENBURG WAY NORTH	6.35	RR ARFC & spot milling	Р	Yavapai
160	389.50	KAYENTA - JCT N 59	12.50	2 1/2" AC & ARFC	Н	Navajo
160	452.00	RED MESA - TEEC NOS POS	12.83	3" AC & ARFC	Н	Apache
191	94.70	SEGMENT III	3.00	3" AC & ARFC	S	Graham
191	375.00	JCT I-40 - MP 385	10.50	3" AC & SC	Н	Apache
277	321.10	PULP MILL - INDUSTRIAL DRIVE	15.40	2" AC & ARFC/ARFC	G	Navajo

# Loan Repayments

<u>ItemNo</u>	Route	<b>BMP</b>	CO	TRACS	<b>Location</b>	Length	Type of Work	<u>D</u>	<b>Payment</b>	Cost
10010	10	232	PM	H458203C	PINAL AIR PARK - MARANA, PHASE II	4	Construct mainline widening to 6 lanes & structure improvements	Т	2010	\$5,200
11209	10	232	PM	H458203C	PINAL AIR PARK - MARANA, PHASE II	4	Construct mainline widening to 6 lanes & structure improvements	Т	2009	\$5,385
10108	10	232	PM	H458203C	PINAL AIR PARK RD - MARANA TI	4	Construct widening & structures	Т	2008	\$7,920
13605	10	340	СН	H545501D	FORT GRANT ROAD TI	1	Design (REPAYMENT)	S	2006	\$650
11006	40	202	CN	H510601D	EAST FLAGSTAFF TI	0	Design (City of Flagstaff repayment)	F	2006	\$1,000
12106	260	216	YV	H386803C	COTTONWOOD - CAMP VERDE, SEGMENT 2	7	Camp Verde TI (REPAYMENT)	Р	2006	\$5,000
19305	999		MA	H637103C	MAG REGIONWIDE		Quiet Pavement (Phase 3) (REPAYMENT to City of Phoenix & City of Scottsdale)	E	2006	\$6,500
15506	999		MA	VARIOUS	MAG REGIONWIDE		Regional Freeway System Acceleration (REPAYMENT)	Е	2006	\$50,000



# Hoover Dam Bypass Project, Financing and Delivery Summary (\$000)

Programmatic Estimate	
Engineering	\$40,000
Utility Relocation	\$10,000
Construction	\$181,000
Contingency	\$3,000
Tota	\$234,000

Revenue Source	Fiscal Year	Apportionments	Obligated Construction	Obligated Design
TEA-21 High Priority Project Funding (Sec.1602)*	98-03	\$42,107	\$38,536	\$0
Public Lands Highway Grant	1999	\$4,000	\$0	\$4,000
National Corridor Planning Grant	1999	\$2,000	\$0	\$2,000
Public Lands Highway Grant	2000	\$6,000	\$0	\$6,000
Supplemental (PL 106-246)	2000	\$3,000	\$0	\$3,000
National Corridor Planning Grant	2000	\$2,000	\$0	\$2,000
DOT Appropriations Act	2001	\$19,956	\$19,956	\$0
Public Lands Highway Grant	2002	\$8,000	\$8,000	\$0
Public Lands Highway Grant	2003	\$5,913	\$5,913	\$0
Public Lands Highway Grant	2004	\$6,412	\$6,959	\$0
Bridge Discretionary Program	2005	\$10,000	\$0	\$0
Arizona State Funds	02-08	\$20,000	\$20,000	\$0
Nevada State Funds	02-08	\$20,000	\$20,000	\$0
Nevada Federal Demonstration Funds	2003	\$4,967	\$4,967	\$0
	Summary Total	<b>\$154,355</b>	\$124,331	\$17,000
	Remaining Need	\$79,645 (1)	Obligated Summary	\$141,331
	Total	\$234,000	Total Unobligated Funds	\$13,024

State match listed as line item \*Includes RABA Funds

<sup>(1)</sup> On May 28, 2004, the Arizona Department of Transportation advanced Central Federal Lands (CFL) \$50m of GAN Proceeds and Nevada Department of Transportation advanced CFL \$40m Bond Proceeds. Per Cooperative Agreement dated April 13, 2004, these funds are to be reimbursed by the Federal Government in future years.